

#### PFOA Update Week of 8/15 for 8/22 RA briefing

The announcement on May 19, 2016, of the new health advisory for PFOA and PFOS has raised concern in areas where water supplies were sampled under UCMR, and where they have not. There are backlogs at labs for water testing, and concerns about blood testing capabilities. We have fact sheets available and are attempting to increase lab capacity, but this may be left to the states to certify additional labs. We also expect "NFS. Org" to begin certifying home treatment units in the next 6 months for PFC removal. Currently there are no certified point of use devices tested for PFC removal.

Status of cases in each of our States:

**Not responsive based on revised scope.**

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## West Virginia-

1)DuPont- in the Washington Works area covering parts of West Virginia and Ohio-

About 65 homes with GAC treatment, about 50 with hook ups to public water, sampled about 400 locations to date. 8 wells in Vienna newly impacted after HA. DuPont has installed GAC treatment covering wells 11-14 for Vienna. The system is online with initial samples reading below detection we are still waiting confirmations ample results using Method 537. We are also still having discussion with our Lab and ORD regrading DuPont's alternate method. A call was held on 8/18 to gather required QA data from the DuPont lab to enable method validation, if possible. DuPont is offering resampling and bottled water to 38 homes initially known to be impacted under the new HA. Eight of the 31 homes are now hooked up to public water, 2 additional homes are currently vacant. Of the 4 homes re-sampled to date, 3 have confirmed levels above 70 ppt and will be offered GAC treatment or hook up to public water. The fourth is currently below 70 ppt and will be resampled for 4 quarters to confirm values. Samples have also been taken of the Williamstown, Marietta and Warren water systems. These are in the expanded area of interest to be covered under the amended Order however, DuPont/ Chemours has already taken samples at these public systems to verify current PFOA concentrations. Results are back for these public water systems and none of their source water exceeds 22 ppt at this time. We are awaiting additional sample validation, for samples run in duplicate using method 537.

An inter connection with Parkersburg is in place serving the southern portion of Vienna until treatment can be installed on their wells 9 & 10.

2) Martinsburg- Sporadic levels of PFOS above the new HA were found in one of the springs and taken offline for further investigation. No additional EPA activities in Martinsburg. The state is conducting an investigation and will be sharing results of their sampling in the area.